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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Season 44

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Bo ZHENG, et al

Assignee:

APPLIED MATERIALS, INC.

Title:

METHOD OF APPLICATION OF ELECTRICAL BIASING TO ENHANCE METAL

DEPOSITION

Serial No.:

09/614,407

Filed:

12JL2000

Group Art Unit:

Attorney Docket No.: 004471

Examiner: Unknown

Santa Clara, California November 13, 2000

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231 Attention: Manager

Applications Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on September 12, 2000, the following documents are enclosed to complete the filing of the above-identified patent application:

- 1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (4 pages);
- 2. A copy of the Notice to File Missing Parts of Application Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

- 1. Filing Fee Original Patent Application (37 CFR 1.16(a))
- 2. Fees for claims
- _ each independent claim in excess of 3 (37 CFR 1.16(f))
- _ each claim in excess of 20 (37 CFR 1.16(c))
- __ each multiple dependent claim (37 CFR 1.16(d))
- Late Payment of filing fee or late filing of original declaration or oath (37 CFR 1.16(e))

Total Completion Fees

\$130.00 \$130.00 3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)

One Month
Two Months
Three Months
Four Months
Fee for other than Small Entity
\$ 110.00
\$ 380.00
\$ 870.00
\$ 1,360.00

If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge \$130.00 and any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of July 12, 2000. Please telephone the undersigned at (408) 563-2726, if there are any questions regarding this matter.

Robert W. Mulcahy (Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 11/13/2000

Signature

Maureen Walstra









United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Date Mailed: 09/12/2000

09/614,407

07/12/2000

Bo Zheng

FORMALITIES LETTER

OC000000005392170

Patent Counsel Applied Materials Inc. 3050 Bowers Avenue PO BOX 450A Santa Clara, CA 95052



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The balance due by applicant is \$ 130.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

A copy of this notice MUST be returned with the reply.

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